



1207668 - R8 SDMS

**UNITED STATES ENVIRONMENTAL PROTECTION  
AGENCY  
REGION 8  
1595 Wynkoop Street  
DENVER, CO 80202  
Phone 800-227-8917  
<http://www.epa.gov/region08>**

9/27/2011

Park City Public Library  
1255 Park Avenue  
Park City, UT 84060  
Attn: Reference Librarian

RE: The Administrative Record File for Richardson Flat Tailings Remedial Action in Summit County, UT.

Dear Sir or Madam:

I have enclosed the Administrative Record file for Richardson Flat Tailings. The Administrative Record File contains copies of the documents that support the EPA's decision on the selected remedy for cleanup. This is an updated shipment of Administrative Record files being sent from the Region 8 Records Center.

The Superfund Amendments and Reauthorization Act of 1986 (SARA) requires that a copy of the Record be made available for public review at or near the site of the actual remedial action. Before disposing of any records, please contact this office at the number listed below.

Your willingness to provide a location for these documents so that local residents will have access to them is greatly appreciated. If you or any member of the public should have any questions about the files, please do not hesitate to call me at (303) 312-6645.


Sincerely,

























A handwritten signature in cursive script that reads "Dave Christenson".





























Dave Christenson  
Administrative Record Coordinator  
Office of Ecosystem Protection and  
Remediation, Program Support





































Enclosures












Sorted By: documentid

BOLD GREEN = Metapage (Main Entry) , BOLD BLACK = Metapago (Related) , ☒ = Non-Releasable (NR)  = Administrative Record (AR)

Doc ID ^	NR/AR	Doc Date	Title	Images
6966		06-09-1993	EPA AND UDEQ COMMENTS ON DRAFT ADDENDUM TO THE RICHARDSON FLAT TAILINGS ATSDR PUBLIC HEALTH ASSESSMENT, FEBRUARY 5, 1993	 1
7128		07-24-1990	PRELIMINARY HEALTH ASSESSMENT FOR RICHARDSON FLAT TAILINGS, PARK CITY, SUMMIT COUNTY, UTAH, CERCLIS NO UTD980952840	 19
7129		03-03-1994	PRELIMINARY HEALTH ASSESSMENT FOR RICHARDSON FLAT TAILINGS, PARK CITY, SUMMIT COUNTY, UTAH, CERCLIS NO UTD980952840 JULY 24, 1990, "ADDENDUM"	 116
7132		03-01-1991	BOUND BOOK - AERIAL PHOTOGRAPHIC ANALYSIS OF THE RICHARDSON FLAT TAILINGS PARK CITY, UTAH ON SHELF B-6	 1
7294		12-14-1993	UNITED PARK CITY MINES COMPANY'S COMMENTS CONCERNING THE FINAL REPORT RICHARDSON FLATS (FLAT) TAILINGS SUMMIT COUNTY, UTAH TDD #T08-9204-025 AND #T08-9210-050 SUBMITTED TO USEPA, REGION VIII, WASTE MANAGEMENT DIVISION, ON FEBRUARY 19, 1993, BY E&E, TAT	 30
7302		07-01-1993	(TRANSMITTAL OF COMPLETED SITE ASSESSMENT STUDIES)	 1
7303		07-01-1993	RICHARDSON FLATS (FLAT) TAILINGS REMOVAL SITE ASSESSMENT UNDER THE NPL "MAKE SITES SAFE INITIATIVE"	 2
7304		02-19-1993	FINAL REPORT RICHARDSON FLATS (FLAT) TAILINGS SUMMIT COUNTY, UTAH TDD #T08-9204-025 AND #T08-9210-050 PAN EUT0039SBA AND EUO0039SDA	 36
7305		04-22-1993	LETTER REPORT FOR THE RICHARDSON FLATS (FLAT) TAILINGS SITE; TDD #T08-9210-041	 16
7306		09-08-1992	FINAL AIR SAMPLING & ANALYSIS REPORT RICHARDSON FLATS (FLAT), PARK CITY, UTAH (TRANSMITTAL OF THE REPORT)	 2
7307		08-01-1992	AIR SAMPLING & ANALYSIS FINAL REPORT RICHARDSON FLATS (FLAT), PARK CITY, UTAH	 57
444232		03-01-2000	TRANSCRIPT OF EPA & UPPER SILVER CREEK WATERSHED STAKEHOLDER GROUP MEETING MODERATED BY BLAIR FUELNER AND BROADCAST LIVE ON KPCW YARROW HOTEL, PARK CITY, UTAH 3/1/2000 APPROX. 80 ATTENDEES	 24

444237		11-19-1999	INVITATION TO THE STATE TRUSTEES FOR NATURAL RESOURCES TO PARTICIPATE IN DISCUSSIONS REGARDING RICHARDSON FLAT TAILINGS SITE, PARK CITY, SUMMIT COUNTY, UTAH INCLUDES A 11/02/1999 AR INDEX		39
445765		08-01-2000	COMMUNITY INVOLVEMENT PLAN FOR THE UPPER SILVER CREEK WATERSHED		28
453276		11-19-1999	INVITATION TO THE FEDERAL NATURAL RESOURCES TRUSTEES TO PARTICIPATE IN DISCUSSIONS REGARDING RICHARDSON FLAT TAILINGS, INCLUDES A 11/02/1999 AR INDEX		40
453277		03-22-1999	FILE MEMO SITE VISIT 3/16/1999 BY JIM CHRISTIANSEN, MO SLAM, STEVEN THIROT, KERRY GEE, JIM FRICKE, PHOTOS INCLUDED, CAP IN GOOD CONDITION		2
453278		03-01-1999	PRELIMINARY HYDROGEOLOGIC REVIEW OF RICHARSON FLATS TAILINGS SITE SECTIONS 1 & 2 TOWNSHIP 2 SOUTH RANGE 4 EAST SUMMIT COUNTY UTAH		41
453280		04-15-1999	EPA & UDEQ COMMENTS ON REPORT		3
483268		09-28-2000	IN THE MATTER OF RICHARDSON FLAT TAILINGS UNITED PARK CITY MINES RESPONDENT US EPA DOCKET NO. CERCLA -8-2000-19 ADMINISTRATIVE ORDER ON CONSENT FOR REMEDIAL INVESTIGATION/ FEASIBILITY STUDY; STATEMENT OF WORK INCLUDED		40
1021974		07-26-2004	FOCUSED FEASIBILITY STUDY		113
1021975		05-07-2004	DRAFT FOCUSED REMEDIAL INVESTIGATION REPORT W/ MARGINALIA		366
1079355		08-21-2002	08/21/02 AR Report (Innovative Assessment Analytical Results Report Lower Silver Creek Summit County Utah (Transmittal letter included)		184
1079698		03-01-2003	Baseline Human Health Risk Assessment for Recreational Visitors at Richardson Flats Tailing Park City, Summit County, Utah - dated March 2003		264
1079699		07-17-2007	Lower Silver Creek Stakeholder Meetings and Related Documents		126
1079762		08-01-2007	Lower Silver Creek Conceptual Monitoring Strategy for Phase I Field Activities		11
1079763		04-15-2003	Letter re: Transmittal of Revised Letter Report, Results of Soil Sampling, Burton Lumber property w/ attached Report of Limited Phase 2 Soil Sampling near Quinn's Junction		6

1079764		05-29-2007	Letters re: the Pace Dairy Farm soil sampling w/ attached map (poor quality)	 4
1079766		06-02-2008	Field Sampling Plan for Upper and Lower Silver Creek Summit County, Utah	 148
1079769		01-01-1111	Memo re: Richardson Flat Consent Decree - Statement of Work ( note to file)	 1
1080464		07-28-2006	Memo: Minor Modification of the June 28, 2005 Record of Decision, Richardson Fiat Tailings Site, Park City, Utah	 1
1080465		06-20-2007	Letter: U.S. v. United Park City Mines; RD/RA Consent Decree for Richardson Fiat (Attached: Appendix B, C, D, E, F)	 20
1080466		05-25-2000	Focused Remedial Investigation/Feasibility Study Work Plan, Richardson Flat Tailings Site	 68
1080468		09-02-2004	Volume I Focused Remedial Investigation Report for Richardson Flat Tailings Site (Signature Page Only)	 1
1080469		02-07-2008	Remedial Design Remedial Action Plan for Richardson Flat Tailing Site (Signature Page Only)	 1
1080480		04-24-2006	Silver Creek Watershed Stakeholders Group, Lower Silver Creek Work Group, Convening Report & Proposed Process Design, 4/24/06	 12
1081220		12-14-2007	Field Construction Plan for Richardson Flat Tailings Site, 12/14/07	 19
1081221		11-21-2007	Letter: Pace Parcel in Summit County	 1
1081222		01-01-1111	Work Plan, Lower Silver Creek, Summit County, Utah	 112
1081223		10-27-2004	Health Consultation: Fish Sampling in Silver Creek Analysis of Metals and Potential Health Impacts	 39
1081224		08-22-2007	Memo: Analytical Results - Richardson Flats - Lower Silver Creek / SC-086 (Certificate of Analysis) (Data attached)	 27
1081225		04-01-2008	Lower Silver Creek - Data Summary Report (Attached: two CD's of the complete Data Summary Report for Lower Silver Creek, Utah)	 2
1081226		12-11-2007	Remedial Design Remedial Action Plan for Richardson Flat Tailings Site, with CD	 248
1136285		11-18-2008	Memorandum: Lower Silver Creek OU2, It has been determined that Lower Silver Creek will be an OU of Richardson Flat. Lower Silver Creek will be archived and Lower Silver Creek will then be OU2. The completion date for AOC is September 2009	 1
1136286		04-01-2004	Scientific Investigation Report 2007-5248 - Principal Locations of Metal Loading from Flood-Plain Tailings,	 44

		<b>Lower Silver Creek, Utah, April 2004</b>	
1136287	<b>A</b>	09-17-2009 <b>Cover letter re: Revised Soils Study - Park City Water Pipeline - Lower Silver Creek, Summit County, Utah w/attached Public Notice: Finding of no Significant Impact</b>	 3
1136288	<b>A</b>	09-01-2009 <b>Soil Study - Park City Municipal Corporation Raw Water Infrastructure Project Through Summit County Lower Silver Creek Soils Temporary Overlay Zone dated September 2009</b>	 102
1136300	<b>A</b>	01-01-1111 <b>Memorandum: Richardson Flats Consent Decree - Statement of work. Decision to require sampling for only three paramenters (cadmium, lead and zinc) within the monitoring requirements for surface water at the site</b>	 1
1136301	<b>A</b>	08-30-2004 <b>Memorandum: Request for Concurrence on the Applicability of the Off-Site Rule in Park City, Utah</b>	 3
1136303	<b>A</b>	10-07-2009 <b>Cover letter re: Lower Silver Creek, Operable Unit #2 Richardson Flat Tailings Superfund Site w/attached Final Administrative Settlement and Order on Consent for Remedial Investigation/Feasibility Study</b>	 65
1136319	<b>A</b>	07-23-2009 <b>Letter dated March 25, 2009, regarding matters that were discussed during the meeting in Salt Lake City. There are still issues that we would like to clarify</b>	 3
1136320	<b>A</b>	08-03-2009 <b>Received your letter dated July 23, 2009 on July 29, 2009. Park City has been working diligently toward mitigation the impacts of its mining history, were asking for an additional 60 days, or until 11/27/09, to respond to your letter</b>	 1
1137041	<b>A</b>	09-28-2009 <b>Re: Park City Extension Letter for NPDES Permit - Thanks for the August 3, 2009 letter asking for an additional 60 days or until 11/27/09. EPA has discussed the request with UDWQ, and has agreed to the extension until 11/27/09</b>	 2
1137042	<b>A</b>	03-03-2009 <b>Introduction letter from the City Manager of Park City Municipal Corporation - Updating the status of EPA's progress in and around Park City and to frame issues for the upcoming March 9, 2009, meeting in Salt Lake City</b>	 238
1141331	<b>A</b>	04-30-2008 <b>Summary Evaluation of Lower Silver Creek Soil and Growth Room Studies - Lower Silver Creek Tailings Site, Work Assignment 0-300 - Technical Memorandum w/attached Photos</b>	 42
1141332	<b>A</b>	06-26-2009 <b>Pilot Study Commencement May 2009 - Lower Silver Creek Tailings Site, Work Assignment 0-300 - Trip Report w/marginalia and map</b>	 85
		07-27- <b>Pilot Study July 2009 Evaluation Lower Silver Creek</b>	

1141333	<b>A</b>	2009	<b>Tailings Site Work Assignment No. 0-300 - Trip Report w/marginalia and Photos</b>	 8
1141334	<b>A</b>	10-01-2009	<b>Pilot Study September 2009 Evaluation Lower Silver Creek Tailings Site Work Assignment No. 0-300 - Trip Report w/attached Photos</b>	 17
1152585	<b>A</b>	07-28-2006	<b>Memorandum: Minor Modification of the June 28, 2005 Record of Decision, Richardson Flat Tailings Site</b>	 1
1158101	<b>A</b>	06-17-2010	<b>Letter with Park City and EPA identifying there concerns regarding the disposal of additional wastes beyond the capacity of the existing repository and discussed mutual interest in addressing contamination in the watershed</b>	 5
1159022	<b>A</b>	06-04-2010	<b>Email: "My Apologies, But..." (re Jim Martin Richardson Flats Briefing 6/8/10)</b>	 1
2008743	<b>A</b>	05-13-2003	<b>SAMPLING &amp; ANALYSIS PLAN FOR THE DETERMINATION OF THE NATURE &amp; EFFECTS OF HEAVY METALS WITHIN THE WETLAND &amp; POND AREA AT RICHARDSON FLAT</b>	 56
2008744	<b>A</b>	03-01-2003	<b>BASELINE HUMAN HEALTH RISK ASSESSMENT FOR RECREATIONAL VISITORS</b>	 154
2008745	<b>A</b>	07-23-2003	<b>TECHNICAL MEMORANDUM, BASELINE ECOLOGICAL RISK ASSESSMENT (INCLUDES SAMPLING DATA, MAPS</b>	 11
2008746	<b>A</b>	07-22-2002	<b>HUMAN HEALTH RISK ASSESSMENT (COMMENTS ON THE DRAFT BASELINE HUMAN HEALTH RISK ASSESSMENT)</b>	 2
2008747	<b>A</b>	02-20-2001	<b>SAMPLING &amp; ANALYSIS PLAN (INCLUDES EXTENSIVE NUMBER OF APPENDICES, TABLES &amp; FIGURES)</b>	 477
2008748	<b>A</b>	07-19-2001	<b>TRANSMITTAL LETTER RE: TECHNICAL OVERSIGHT REPORT FOR SAMPLING CONDUCTED FROM MAY 7 THROUGH MAY 11, 2001</b>	 1
2008749	<b>A</b>	07-01-2001	<b>REMEDIAL INVESTIGATION &amp; FEASIBILITY STUDY OVERSIGHT, TECHNICAL OVERSIGHT REPORT</b>	 167
2034208	<b>A</b>	08-30-2004	<b>MEMORANDUM: REQUEST FOR CONCURRENCE ON THE APPLICABILITY OF THE OFF-SITE RULE - CONCURRENCE COPY, WITH SIGNATURES</b>	 7
2035002	<b>A</b>	11-23-2004	<b>CORRESPONDENCE: U.S. FISH AND WILDLIFE SERVICE COMMENTS ON SITE, FOCUSED FEASIBILITY STUDY (FFS), VOLUME II</b>	 5
2035008	<b>A</b>	07-08-2005	<b>RECORD OF DECISION</b>	 98
2035015	<b>A</b>	10-01-2003	<b>SCREENING ECOLOGICAL RISK ASSESSMENT, ORIGINALLY RELEASED: MARCH 2002; REISSUED WITHOUT REVISION: OCTOBER 2003</b>	 396

**BOLD GREEN** = Metapage (Main Entry) , **BOLD BLACK** = Metapage (Related) ,  = Non-Releasable (NR)  = Administrative Record (AR)